5/45

DART AEROSPACE LTD	Work Order:	24638
Description: Prop Arm	Part Number:	D2730
Drawing: D2730 rev.B1	Qty:	20

Step	Location	Procedure	Ву	Date	qty
1	EXPEDITING	Open W/O	M	05.10,21	20
2	METAL	Punch 304/316 Seamless Tubing, 1/2" O.D. x 0.035" wall to length as per Dwg D2730  Batch M18033 (13)	FF	05.11.02	20
3	METAL	Drill as per dwg D2730	FF	05,11.03	20
4	METAL	Deburr	FF	05.11.03	20
5	QC	Inspect Level 5	/	05:11:07	20
6	FINISHING	Powder coat white (Ref 4.3.5.2) per QSI 005 4.3	M	05 0/31	20
7	QC	Inspect Level 3		6/2/1	26
8	STORES	Identify and stock		6/2/1	20
9	EXPEDITING	Close W/O Inspect level 21 Cost / part  Sur 06 / 22 / 02  E 0		02/02/02	<b>ે</b>

Date	Change	Revised By	Approved
	New issue (ipp-038)		
00.01.12	Re-format	EC	
00.07.07	Re-format, rev.B dwg (MPP 2074)	EC	
02.04.16	Added dwg Rev.B1	NG	202-04-17
	00.01.12 00.07.07	New issue (ipp-038) 00.01.12 Re-format 00.07.07 Re-format, rev.B dwg (MPP 2074)	New issue (ipp-038)         EC           00.01.12 Re-format         EC           00.07.07 Re-format, rev.B dwg (MPP 2074)         EC

RELEASED

62/04/16 Aff

W/O:		·	W	ORK ORDER CHA	NGES					
DATE STEP		PROCEDURE CHANGE				Ву	Date	Qty	Approval Mfg / Design Mgr	Approva QC Inspector
			WORK OPD	ER NON-CONFO	BMANI	CE (NCB	· · · · · · · · · · · · · · · · · · ·			
NCR:						JE (NON	·)			<b>Y</b>
DATE	STEP	Description of NC Section A	Initial Design Mgr	Corrective Action  Action Descript  Design Mgr		Sign &		cation ion C	Approval Design Mgr	Approval QC Inspecto
	-				·					
		· · · · · · · · · · · · · · · · · · ·								

Part No:	PAR #:	Fault Category:	NCR:	Yes No DQA:	Date: <u>%/62/62</u>
NOTE: Date & initial all entries				QA: N/C Closed:	Date:

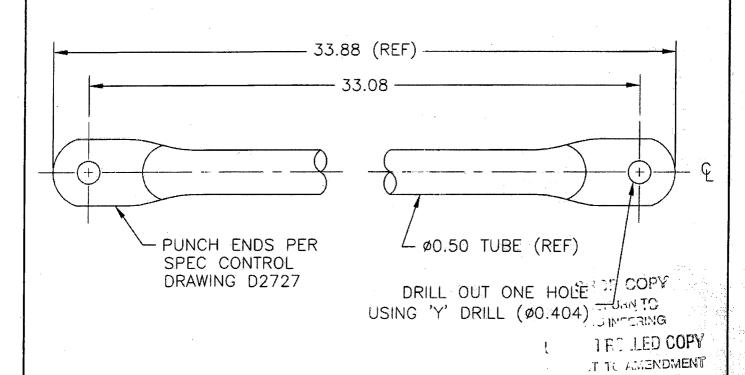
H:\forms\Quality Assurance\approved forms\NCRWO revC





DESIGN KE		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHEC	KED	APPROVED	DRAWING NO. REV. B D2730 SHEET 1 OF 1
DATE			TITLE SCALE
00.0	06.20		PROP ARM NTS
 Α		98.04.20	NEW ISSUE
В		00.06.20	33.88 WAS 33.25; 33.08 WAS 32.45
BI	Post	02.03.22	ADD FINISH

RELEASED w.o.6.27



WORK ORDER

.. HOUT NOTICE

MATERIAL: AISI 304/316 STAINLESS STEEL TUBE, Ø0.50 x 0.035 WALI ENSURE SEAMLESS TUBE IS USED

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

FINISH: POWDER COAT WHITE (4.3.5.2) PER DART OSI OS 4.3 BI

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## Job Costing Report

Dart Aerospace Ltd. Hawkesbury	JOI	b Costing F	Keport	Oct 20 04:09 ]	
Project Name : Project For : Work Order Type : Main WO Number : House Part Number : Description : Doo Manufactured : Yes Amount Req'd : Amount Done : Start Date :	D2730 r Prop 20 0 10-20-05		Department Burden Fla WO Status Invoice St Invoice Da Invoice Nu Invoice Am Order Entr OE Value	gs : NNNNN : Open ate : Not I: te : mber : ount :	
Act Finish Date :	11-11-05 No		Est Mark U Actual Mar	_	000% 000%
Approval Rec'd :			\$0 Posted	to Finished	Goods
	Estimated	Actual	Var. %	Posted	To Post
<pre>material Cost :</pre>	0.00	0.00	0.00	0.00	0.00
Engineering Hours : Engineering Cost :	0.00 0.00	0.00	0.00	0.00	0.00
Production Hours : Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours : Packaging Cost :	0.00 0.00	0.00	0.00 0.00	0.00	0.00
OverHead Hours : OverHead Cost :	0.00 0.00	0.00		0.00	0.00
CNC Hours :	0.00 0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00 0.00	0.00	0.00	0.00	0.00
Misc. :	0.00	0.00	======	0.00	0.00

0.00

0.000

Estimated

0.00

0.00

0.00

0.000

Total Cost

Mark up Selling Cost

Labour Hrs/Amount Done : Profits/(Loss) :

0.00

Actual

0.00

0.00

## Job Costing Report

Dart Aerospace Ltd. Hawkesbury

Nov 08, 2005 12:42 pm

Work Order No	: 0024638	
Project Name	: D2730	Department Code:

Project For : WK545 Burden Flags : NNNNNNN Work Order Type : Main WO Status : Open

Invoice State : Not Invoiced Main WO Number :

Invoice Date : House Part Number: D2730

Invoice Number: Description : Door Prop

Invoice Amount : 0.00 Manufactured : Yes

Amount Req'd: 20

Amount Done : 0
Start Date : 10-20-05 Order Entry No : 0.00

Est Finish Date : 11-11-05

Est Margin : 0.000% Actual Margin : 0.000% Act Finish Date : Drawings Reqd : No Ok for Approval :

Approval Rec'd : \$0 Posted to Finished Goods

		Estimated	Actual	Var. %	Posted	To Post
Material Cost	:	0.00	0.00	0.00	0.00	0.00
	:	0.00	0.00	0.00		
Engineering Cost	:	0.00	0.00	0.00	0.00	0.00
Production Hours	:	0.00	3.00	100.00		
Production Cost	:	0.00	44.61	100.00	0.00	44.61
Packaging Hours	:	0.00	0.00	0.00		
Packaging Cost	:	0.00	0.00	0.00	0.00	0.00
OverHead Hours	:	0.00	0.00	0.00		
OverHead Cost	:	0.00	0.00	0.00	0.00	0.00
CNC Hours	:	0.00	0.00	0.00		
CNC	:	0.00	0.00	0.00	0.00	0.00
Misc. Hours	:	0.00	0.00	0.00		
Misc.	:	0.00	0.00	0.00	0.00	0.00
		========	========	======		
Burden	:	0.00	0.00	0.00		
		========	=======	======		
Total Cost	:	0.00	44.61	100.00		
Margin	:	0.000	0.000			
Selling Cost	:	0.00	44.61			12
						017

Actual Estimated 0.00 Labour Hrs/Amount Done : 0.00 Profits/(Loss) : 0.00 ( -44.61)

MS 012

Uset

Monday, 14/11/2005 8:11:32 AM

Alba Panzuto

## **Process Sheet**

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 24638

**Estimate Number** 

: 10321

P.O. Number

This Issue

: 14/11/2005 : NC

Prsht Rev. : // First Issue

**Previous Run** 

Written By

Comment

Checked & Approved By

: Est D 02.04.16 Added dwg Rev.B1 NG

Type

S.O. No. :

: SMALL /MED FAB

**Part Number Drawing Number** 

**Drawing Name** 

: D2730 REV B1

**Project Number** 

: B1 **Drawing Revision** 

Material **Due Date** 

: 30/11/2005

: PROP ARM

: D2730

Qty:

20 Um:

Each

**Additional Product** 

Job Number:



Seq. #:

1.0

2.0

Machine Or Operation:

M304TR0500W035

BRAKE NC

Description:

304 RD Tube .500 x .035W

NC BRAKE



Comment: BRAKE NC

Punch to length as per Dwg D2730

3.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

1-Drill as per dwg D2730

2-Deburr

4.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat White Gloss (Ref: 4.3.5.2) as per QSI 005 4.3

6.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

Däte: User: Monday, 14/11/2005 8:11:32 AM

Alba Panzuto

**Process Sheet** 

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PROP ARM

Job Number: 24638

Part Number: D2730

Job Number:



Seq. #:

**Machine Or Operation:** 

Description:

8.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

Job Completion



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lacksquare		·
lacksquare		
		- <b>1</b>
	:	· · · · · · · · · · · · · · · · · · ·